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SCS FIELD SERVICES

February 9, 2006
File No. 07189003.00

Mr. Dan Zeller
Vulcan
3200 San Fernando Road
Los Angeles, California 90065

JOB FILE

Subject: Executive Summary Regarding Operation, Monitoring, and Maintenance of the Landfill Gas (LFG) Migration Control Facilities, Hewitt Pit Sanitary Landfill, North Hollywood, California

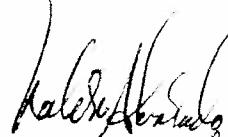
Dear Mr. Zeller:

The following is an executive summary of major events and site conditions observed during the reporting period of January 1 through 31, 2006. This summary has been prepared at your request. Attached is a report that presents the test data, describes tasks performed during the reporting period and provides recommendations for necessary site improvements.

- Methane gas was not detected above the LEL at any of the probes during the monitoring on January 3, 9, 19 and 24, 2006. Results for the first round of monthly LFG well monitoring tests were forwarded to the City of Los Angeles (and Vulcan) under a separate cover.
- Methane gas was not detected beneath any of the on-site structures that were tested.

Should you have any questions, do not hesitate to contact either of the undersigned.

Yours truly,



Steve Croasdale
Project Superintendent
SCS FIELD SERVICES



Michael P. Murphy, P.E.
Project Manager
SCS FIELD SERVICES



SCS FIELD SERVICES

February 9, 2006

File No. 07189003.00

Mr. Dan Zeller
Vulcan
3200 San Fernando Road
Los Angeles, California 90065

Subject: Operation, Monitoring, and Maintenance of the Landfill Gas (LFG) Migration Control Facilities at the former Hewitt Pit Sanitary Landfill, North Hollywood, California

Dear Mr. Zeller:

This letter provides a status report on operation, monitoring, and maintenance (OM&M) performed by SCS Field Services (SCS) on the subject system. Below is a summary of testing and maintenance efforts performed for the period of January 1 through 31, 2006.

Conclusion and Recommendations

As of the date of this report, the collection system appeared to be operating satisfactorily and generally meeting the operational criteria. **Recommendations regarding repair and/or maintenance activities are contained in subsequent sections of this report. Please advise SCS as soon as possible regarding implementation of these recommendations.**

Background

The Hewitt Pit property is a former organic refuse disposal site. Organic materials buried in a landfill decompose anaerobically (in the absence of oxygen), producing a combustible gas containing approximately 50 to 60 percent methane, 40 to 50 percent carbon dioxide and trace quantities of various other gases, some of which are odorous. The Hewitt Pit property contains systems to control the combustible gases generated in the landfill that might migrate off-site and/or otherwise be emitted into the atmosphere.

Methane gas (the combustible component of LFG) is an odorless, colorless gas lighter than air; however, methane gas produced in a landfill is typically physically associated with other gases produced by decomposition of the in-place organic materials. As a result, LFG is comprised of both odorous and non-odorous components. Methane gas can be explosive at concentrations between 5 and 15 percent by volume in air when it migrates into a confined space such as a subsurface utility vault, basement, wall space, etc., and is exposed to an ignition source. At higher concentrations, methane gas is flammable. However, the presence of methane gas in site soil does not mean there is an immediate threat of explosion because flames typically do not propagate through soil.



Operation Criteria

Two main operational criteria have been established for the subject system as follows:

- The LFG collection system will be operated such that no methane gas above the regulatory reporting level of 5 percent methane is detected at any monitoring well location.
- The flare exit gas temperature will be maintained at a minimum of 1400 degrees Fahrenheit.

A discussion of the flare exit gas operating criteria is contained in the LFG Blower/Flare Station (BFS) section of this report.

Gas Testing

Testing for methane gas (the combustible component of LFG) was performed using a Landtec GEM-500. This instrument measures combustible gas concentrations in air directly on either of two scales: the first as percent by volume of the lower explosive limit (LEL) of methane gas in air (5 percent); the second as percent by volume (0 to 100 percent) in the gas sampled. The LEL scale is most accurate for combustible gas concentrations of 5 percent or less. Pressure data was collected utilizing a Landtec GEM-500.

Monitoring Well Testing

Methane gas was not detected above the LEL at any of the probes monitored. Monitoring was performed on January 3, 9, 19 and 24, 2006. Results for the first round of monthly LFG well monitoring tests were forwarded to the City of Los Angeles (and Vulcan) under a separate cover. Test results are provided in the attached table entitled Hewitt Probe Data Summary. Monitoring well locations are shown in the attached Figure 1.

Office Testing

In accordance with the approved Scope of Work, SCS tests for the presence of methane gas in the void space beneath on-site mobile structures on either a weekly (occupied structures) or monthly (unoccupied structures) basis. This testing includes the Public Storage offices/home and other on-site office trailers.

The mobile structures were monitored on January 3, 9, 19, 24 and 31, 2006, methane gas was not detected above the instrument detection limit (0.1 percent by volume) beneath any of the structures tested.

Extraction Well Testing

System adjustments are required whenever a monitoring well exhibits the presence of methane gas or an extraction well exhibits low methane gas quality (which could be due to an overpull condition). Overpull occurs when the extraction rate of a particular extraction well exceeds that of the LFG generation rate within the radius of influence of the extraction well and then air is injected into the flare. If an extreme overpull condition is allowed to continue for a long period, one of two major conditions may occur: first, there may be a drop in the methane gas content of the collected LFG (potentially reducing the flare exit gas temperature); and second, a subsurface landfill fire could occur.

Results of monthly testing and adjusting of the LFG extraction wells indicated that a number of wells exhibited an overpull condition. This overpull condition may be necessary to clear perimeter-monitoring wells of methane gas. In response to these overpull concerns, SCS conducted a temperature survey at each of the accessible LFG extraction wells. The gas extraction wells were monitored on January 5, 2006. The temperatures ranged from 0 to 122 degrees Fahrenheit. The result of this survey indicated subsurface temperatures are in the normal to high range for anaerobic decomposition. Temperature survey data for the reporting period is provided in the attached Hewitt Pit Well Data Summary.

LFG Blower/Flare Station Testing

Visual observations and testing of the LFG Blower/Flare Station (BFS) are conducted weekly. During these visits, operating parameters are monitored and mechanical and electrical components are tested for workability. Currently the flare is operated twenty-four (24) hours a day.

Maintenance/Repair Activities:

- Monthly maintenance was performed on January 24, 2006.

Unscheduled Emergency Call-Out/Shutdown Events –

- January 2, 2006 – the BFS shutdown due to a low stack temperature alarm.

During the reporting period, the flare exit gas temperature was observed to remain above the 1400 degree prescribed operating criteria. All other operating parameters remained within the prescribed limits.

The total amount of LFG condensate injected into the flare for the period of December 27, 2005 to January 31, 2006, was approximately 1,998 gallons as measured by the BFS tank flare inlet flow meter.

The weekly and monthly Blower Flare Station monitoring reports are attached.

LFG Collection System

Visual observation of the LFG control system is conducted weekly. During these visits, observations are made to ensure no pipe breakages have occurred, monitoring ports remain secure, and condensate traps remain functional, etc. Minor repairs were completed as required.

LFG Collection System Activities –

- Repaired well head on well No.P-36.
- Repaired well head and lateral line at W-37A.

Site Surface Observation

Visual observation of the landfill surface along the extent of the extraction system is also performed on a weekly basis. Observations for erosion, surface cracks (that might allow LFG to escape or promote air intrusion) and settlement around wells, laterals, and header lines are conducted. During the reporting period, no significant erosion, cracking or settlement that might adversely impact (e.g., allow condensate accumulation such that a complete blockage is created) the LFG collection system operation was observed. Numerous areas of minor settlement and cracking have been observed; although these areas do not severely impact system operation, they should be observed closely to ensure that they do not interrupt continued system operation.

Monthly Maintenance

The monthly maintenance check was performed on January 24, 2006.

Quarterly Site Observation

In accordance with the approved Scope of Work, SCS conducts quarterly observations of the LFG collection system for cracks, breakage, wear of fittings, etc. SCS performed the quarterly site visit on January 24, 2006. The next quarterly site observation is scheduled for April 2006.

Standard Provisions

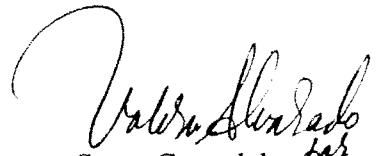
This report addresses site conditions observed only as of the monitoring dates. Accordingly, we assume no responsibility for any changes that may occur subsequent to our visit, which could affect the quantity of LFG at the subject site or migration to adjacent properties.

Although SCS is the primary party designated to operate and maintain the subject system, SCS acknowledges that Vulcan staff may deem it necessary to make adjustments to the system at times during the term of our Agreement. SCS should be notified of any adjustments made by Vulcan staff.

Mr. Dan Zeller
February 9, 2006
Page 5

Should you have any questions, please do not hesitate to contact either of the undersigned.

Very truly yours,



Steve Croasdale
Project Superintendent
SCS FIELD SERVICES



Michael P. Murphy, P.E.
Project Manager
SCS FIELD SERVICES

Hewitt Pit Probe Monitoring Data - 01/01/2006 through 01/31/2006

Field Technician and Weather Conditions							
Technician	Date	Ambient Temp	Barometric Pressure (in - Hg)	General Weather	Wind Speed	Wind Direction	
JVelazquez	01/03/2006	80	29.9	Mostly Clear	Light Wind	SW	
JVelazquez	01/09/2006	80	29.9	Partly Cloudy	Light Wind	SW	
JVelazquez	01/19/2006	65	29.9	Mostly Cloudy	Breezy Wind	SW	
JVelazquez	01/24/2006	85	29.9	Clear	Light Wind	SW	
Name	Date	Time	Methane (% by vol)	Carbon Dioxide (% by vol)	Oxygen (% by vol)	Balance Gas (% by vol)	Static Press (Inch H2O)
01M	01/03/2006	08:33	0.0	1.7	18.9	79.4	0.0
01M	01/09/2006	09:23	0.0	1.9	18.4	79.7	0.0
01M	01/19/2006	10:14	0.0	1.9	17.9	80.2	0.0
01M	01/24/2006	10:57	0.0	0.0	20.1	79.9	0.0
02M	01/03/2006	08:35	0.0	0.0	20.1	79.9	0.0
02M	01/09/2006	09:24	0.0	0.0	19.9	80.1	0.0
02M	01/19/2006	10:15	0.0	0.2	19.7	80.1	0.0
02M	01/24/2006	10:58	0.0	0.0	20.2	79.8	0.0
03M	01/03/2006	08:45	0.0	0.1	20.2	79.7	0.0
03M	01/09/2006	09:30	0.0	0.6	19.8	79.6	0.0
03M	01/19/2006	10:19	0.0	1.5	18.6	79.9	0.0
03M	01/24/2006	11:00	0.0	2.5	17.4	80.1	0.0
04M	01/03/2006	08:48	0.0	0.6	19.8	79.6	0.0
04M	01/09/2006	09:31	0.0	1.5	19.4	79.1	0.0
04M	01/19/2006	10:20	0.0	4.0	16.3	79.7	0.0
05M	01/03/2006	09:58	0.0	3.5	17.4	79.1	0.0
05M	01/09/2006	09:34	0.0	14.6	6.1	79.3	0.0
05M	01/19/2006	10:23	1.4	15.2	5.5	77.9	0.0
05M	01/24/2006	11:05	3.3	19.6	2.4	74.7	0.0
06M	01/03/2006	10:01	0.0	4.6	15.4	80.0	0.0
06M	01/09/2006	09:36	0.0	0.2	19.7	80.1	0.0
06M	01/19/2006	10:25	0.0	0.3	19.8	79.9	0.0
06M	01/24/2006	11:07	0.0	2.1	18.0	79.9	0.0
07M	01/09/2006	09:37	0.0	0.0	19.9	80.1	0.0
07M	01/19/2006	10:27	0.0	3.1	16.9	80.0	0.0
07M	01/24/2006	11:08	0.0	2.2	17.0	80.8	0.0
08M	01/03/2006	10:20	0.0	2.2	17.9	79.9	0.0
08M	01/09/2006	09:39	0.0	6.3	14.1	79.6	0.0
08M	01/19/2006	10:29	0.0	3.3	17.2	79.5	0.0
08M	01/24/2006	11:10	0.0	0.5	19.8	79.7	0.0
09M	01/03/2006	10:22	0.0	5.3	15.4	79.3	0.0
09M	01/09/2006	09:41	0.0	2.2	18.8	79.0	0.0
09M	01/19/2006	10:31	0.0	4.2	14.6	81.2	0.0
09M	01/24/2006	11:12	0.0	3.2	16.5	80.3	0.0

Hewitt Pit Probe Monitoring Data - 01/01/2006 through 01/31/2006

Name	Date	Time	Methane (% by vol)	Carbon Dioxide (% by vol)	Oxygen (% by vol)	Balance Gas (% by vol)	Static Press (Inch H2O)	Comments
10M	01/03/2006	10:25	0.0	1.5	18.0	80.5	0.0	-
10M	01/09/2006	09:43	0.0	0.1	19.8	80.1	0.0	-
10M	01/19/2006	10:34	0.0	2.9	16.3	80.8	0.0	-
10M	01/24/2006	11:13	0.0	2.0	17.2	80.8	0.0	-
11M	01/03/2006	10:26	0.0	2.0	16.7	81.3	0.0	-
11M	01/09/2006	09:44	0.0	2.0	16.5	81.5	0.0	-
11M	01/19/2006	10:35	0.0	1.5	17.4	81.1	0.0	-
11M	01/24/2006	11:15	0.0	1.2	17.8	81.0	0.0	-
12M	01/03/2006	10:28	0.0	4.8	17.1	78.1	0.0	-
12M	01/09/2006	09:45	0.0	3.8	16.1	80.1	0.0	-
12M	01/19/2006	10:37	0.0	6.1	13.7	80.2	0.0	-
12M	01/24/2006	11:16	0.0	6.7	12.5	80.8	0.0	-
13M	01/03/2006	10:29	0.0	4.7	17.0	78.3	0.0	-
13M	01/09/2006	09:47	0.0	4.8	15.3	79.9	0.0	-
13M	01/19/2006	10:38	0.0	5.2	14.7	80.1	0.0	-
13M	01/24/2006	11:17	0.0	4.7	14.8	80.5	0.0	-
14M	01/03/2006	10:30	0.0	0.1	19.2	80.7	0.0	-
14M	01/09/2006	09:48	0.0	0.2	19.8	80.0	0.0	-
14M	01/19/2006	10:40	0.0	0.4	19.6	80.0	0.0	-
14M	01/24/2006	11:18	0.0	0.1	19.6	80.3	0.0	-
15M	01/03/2006	10:34	0.0	1.2	19.1	79.7	0.0	-
15M	01/09/2006	09:51	0.0	1.6	18.4	80.0	0.0	-
15M	01/19/2006	10:44	0.0	1.4	18.8	79.8	0.0	-
15M	01/24/2006	11:21	0.0	1.2	18.8	80.0	0.0	-
16M	01/03/2006	10:36	0.0	0.3	19.4	80.3	0.0	-
16M	01/09/2006	09:52	0.0	0.0	19.9	80.1	0.0	-
16M	01/19/2006	10:47	0.0	0.0	19.9	80.1	0.0	-
16M	01/24/2006	11:23	0.0	0.0	19.9	80.1	0.0	-
17M	01/03/2006	10:38	0.0	0.1	20.0	79.9	0.0	-
17M	01/09/2006	09:54	0.0	0.0	20.0	80.0	0.0	-
17M	01/19/2006	10:49	0.0	0.1	20.0	79.9	0.0	-
17M	01/24/2006	11:25	0.0	0.0	19.8	80.2	0.0	-
18M	01/03/2006	10:40	0.0	0.1	19.9	80.0	0.0	-
18M	01/09/2006	09:55	0.0	0.3	19.9	79.8	0.0	-
18M	01/19/2006	10:51	0.0	0.3	19.9	79.8	0.0	-
18M	01/24/2006	11:27	0.0	0.3	19.7	80.0	0.0	-
19M	01/03/2006	10:43	0.0	0.0	19.9	80.1	0.0	-
19M	01/09/2006	09:57	0.0	0.0	20.1	79.9	0.0	-
19M	01/19/2006	10:53	0.0	0.0	20.0	80.0	0.0	-
19M	01/24/2006	11:29	0.0	0.0	20.0	80.0	0.0	-
20M	01/03/2006	10:44	0.0	0.0	19.9	80.1	0.0	-
20M	01/09/2006	09:58	0.0	0.0	20.1	79.9	0.0	-



Hewitt Pit Probe Monitoring Data - 01/01/2006 through 01/31/2006

Name	Date	Time	Methane (% by vol)	Carbon Dioxide (% by vol)	Oxygen (% by vol)	Balance Gas (% by vol)	Static Press (Inch H2O)	Comments
20M	01/19/2006	10:54	0.0	0.0	20.2	79.8	0.0	-
20M	01/24/2006	11:32	0.0	0.0	20.1	79.9	0.0	-
21M	01/03/2006	10:47	0.0	0.0	19.9	80.1	0.0	-
21M	01/09/2006	10:00	0.0	0.0	20.1	79.9	0.0	-
21M	01/19/2006	10:56	0.0	0.0	20.2	79.8	0.0	-
21M	01/24/2006	11:33	0.0	0.0	20.1	79.9	0.0	-
22M	01/03/2006	10:49	0.0	0.0	20.0	80.0	0.0	-
22M	01/09/2006	10:02	0.0	0.0	20.1	79.9	0.0	-
22M	01/19/2006	10:58	0.0	0.4	19.8	79.8	0.0	-
22M	01/24/2006	11:35	0.0	0.9	18.7	80.4	0.0	-
23M	01/03/2006	10:52	0.0	0.0	20.0	80.0	0.0	-
23M	01/09/2006	10:03	0.0	0.0	20.1	79.9	0.0	-
23M	01/19/2006	11:00	0.0	0.2	20.0	79.8	0.0	-
23M	01/24/2006	11:36	0.0	3.0	16.2	80.8	0.0	-
24M	01/03/2006	10:53	0.0	0.0	20.0	80.0	0.0	-
24M	01/09/2006	10:04	0.0	0.0	20.2	79.8	0.0	-
24M	01/19/2006	11:02	0.0	0.0	20.1	79.9	0.0	-
24M	01/24/2006	11:37	0.0	0.5	19.2	80.3	0.0	-
25M	01/03/2006	10:54	0.0	0.0	20.1	79.9	0.0	-
25M	01/09/2006	10:05	0.0	0.0	20.2	79.8	0.0	-
25M	01/19/2006	11:03	0.0	0.0	20.2	79.8	0.0	-
25M	01/24/2006	11:39	0.0	1.8	17.7	80.5	0.0	-
26M	01/03/2006	10:56	0.0	0.0	20.0	80.0	0.0	-
26M	01/09/2006	10:07	0.0	0.6	19.6	79.8	0.0	-
26M	01/19/2006	11:05	0.0	1.1	19.2	79.7	0.0	-
26M	01/24/2006	11:40	0.0	0.8	19.1	80.1	0.0	-
27M	01/03/2006	10:59	0.0	0.8	19.5	79.7	0.0	-
27M	01/09/2006	10:24	0.0	0.0	20.0	80.0	0.0	-
27M	01/19/2006	11:06	0.0	0.0	20.1	79.9	0.0	-
27M	01/24/2006	11:41	0.0	0.0	20.0	80.0	0.0	-
28M	01/03/2006	11:00	0.0	0.0	20.0	80.0	0.0	-
28M	01/09/2006	10:25	0.0	0.0	19.9	80.1	0.0	-
28M	01/19/2006	11:07	0.0	0.0	20.1	79.9	0.0	-
28M	01/24/2006	11:42	0.0	2.0	17.9	80.1	0.0	-
29M	01/03/2006	11:02	0.0	0.0	20.1	79.9	0.0	-
29M	01/09/2006	10:26	0.0	0.0	19.9	80.1	0.0	-
29M	01/19/2006	11:08	0.0	0.0	20.2	79.8	0.0	-
29M	01/24/2006	11:43	0.0	0.0	20.1	79.9	0.0	-
30M	01/03/2006	11:03	0.0	0.0	20.2	79.8	0.0	-
30M	01/09/2006	10:27	0.0	0.0	19.9	80.1	0.0	-
30M	01/19/2006	11:10	0.0	0.0	20.2	79.8	0.0	-
30M	01/24/2006	11:45	0.0	4.4	15.0	80.6	0.0	-

Hewitt Pit Probe Monitoring Data - 01/01/2006 through 01/31/2006

Name	Date	Time	Methane (% by vol)	Carbon Dioxide (% by vol)	Oxygen (% by vol)	Balance Gas (% by vol)	Static Press (Inch H2O)	Comments
31M	01/03/2006	11:05	0.0	0.0	20.2	79.8	0.0	-
31M	01/09/2006	10:28	0.0	0.0	20.0	80.0	0.0	-
31M	01/19/2006	11:11	0.0	0.0	20.2	79.8	0.0	-
31M	01/24/2006	11:46	0.0	0.0	20.1	79.9	0.0	-
32M	01/03/2006	11:06	0.0	0.0	20.1	79.9	0.0	-
32M	01/09/2006	10:30	0.0	0.0	20.0	80.0	0.0	-
32M	01/19/2006	11:13	0.0	0.0	20.3	79.7	0.0	-
32M	01/24/2006	11:47	0.0	0.0	20.1	79.9	0.0	-
33M	01/03/2006	11:08	0.0	0.0	20.3	79.7	0.0	-
33M	01/09/2006	10:31	0.0	0.0	20.0	80.0	0.1	-
33M	01/19/2006	11:14	0.0	0.0	20.3	79.7	0.0	-
33M	01/24/2006	11:48	0.0	3.6	14.9	81.5	0.0	-
34M	01/03/2006	11:09	0.0	0.0	20.1	79.9	0.0	-
34M	01/09/2006	10:32	0.0	0.0	20.0	80.0	0.0	-
34M	01/19/2006	11:17	0.0	0.0	20.3	79.7	0.0	-
34M	01/24/2006	11:50	0.0	0.0	20.0	80.0	0.0	-
35M	01/03/2006	11:10	0.0	0.0	20.3	79.7	0.0	-
35M	01/09/2006	10:34	0.0	0.0	20.0	80.0	0.0	-
35M	01/19/2006	11:19	0.0	0.0	20.4	79.6	0.0	-
35M	01/24/2006	11:51	0.0	4.7	14.4	80.9	0.0	-
36M	01/03/2006	11:13	0.0	0.6	19.9	79.5	0.0	-
36M	01/09/2006	10:35	0.0	4.4	15.2	80.4	0.0	-
36M	01/19/2006	11:20	0.0	5.0	14.1	80.9	0.0	-
36M	01/24/2006	11:53	0.0	6.0	12.4	81.6	0.0	-
37M	01/03/2006	11:14	0.0	0.0	19.8	80.2	0.0	-
37M	01/09/2006	10:36	0.0	0.0	19.9	80.1	0.0	-
37M	01/19/2006	11:21	0.0	0.0	20.3	79.7	0.0	-
37M	01/24/2006	11:54	0.0	0.0	20.1	79.9	0.0	-
38M	01/03/2006	11:15	0.0	0.0	20.3	79.7	0.0	-
38M	01/09/2006	10:38	0.0	0.0	20.1	79.9	0.0	-
38M	01/19/2006	11:23	0.0	0.0	20.4	79.6	0.0	-
38M	01/19/2006	11:23	0.0	0.0	20.4	79.6	0.0	-
38M	01/24/2006	11:55	0.0	4.1	13.6	82.3	0.0	-
39M	01/03/2006	11:16	0.0	0.0	20.3	79.7	0.0	-
39M	01/09/2006	10:39	0.0	0.0	20.1	79.9	0.0	-
39M	01/19/2006	11:25	0.0	1.1	19.2	79.7	0.0	-
39M	01/24/2006	11:57	0.0	1.1	18.8	80.1	0.0	-
40M	01/03/2006	11:17	0.0	0.4	20.0	79.6	0.0	-
40M	01/09/2006	10:40	0.0	0.3	19.9	79.8	0.0	-
40M	01/19/2006	11:27	0.0	0.2	20.0	79.8	0.0	-
40M	01/24/2006	11:58	0.0	0.1	20.2	79.7	0.0	-
41M	01/03/2006	11:18	0.0	0.9	19.6	79.5	0.0	-



Hewitt Pit Probe Monitoring Data - 01/01/2006 through 01/31/2006

Name	Date	Time	Methane (% by vol)	Carbon Dioxide (% by vol)	Oxygen (% by vol)	Balance Gas (% by vol)	Static Press (Inch H ₂ O)	Comments
41M	01/09/2006	10:41	0.0	0.0	20.0	80.0	0.0	-
41M	01/19/2006	11:29	0.0	0.0	20.3	79.7	0.0	-
41M	01/24/2006	12:00	0.0	3.8	16.0	80.2	0.0	-
42M	01/03/2006	11:21	0.0	0.0	20.3	79.7	0.0	-
42M	01/09/2006	10:42	0.0	0.0	20.0	80.0	0.0	-
42M	01/19/2006	11:31	0.0	1.9	18.0	80.1	0.0	-
42M	01/24/2006	12:02	0.0	4.1	14.8	81.1	0.0	-
43M	01/03/2006	11:22	0.0	0.6	19.7	79.7	0.0	-
43M	01/09/2006	10:44	0.0	0.0	20.1	79.9	0.0	-
43M	01/19/2006	11:35	0.0	1.1	19.3	79.6	0.0	-
43M	01/24/2006	12:03	0.0	1.6	17.7	80.7	0.0	-
44M	01/03/2006	11:24	0.0	0.1	19.9	80.0	0.0	-
44M	01/09/2006	10:45	0.0	0.0	20.1	79.9	0.0	-
44M	01/19/2006	11:37	0.0	1.6	18.6	79.8	0.0	-
44M	01/24/2006	12:04	0.0	2.1	17.4	80.5	0.0	-
45M	01/03/2006	11:25	0.0	0.0	20.2	79.8	0.0	-
45M	01/09/2006	10:47	0.0	1.5	19.0	79.5	0.0	-
45M	01/19/2006	11:38	0.0	3.8	16.2	80.0	0.0	-
45M	01/24/2006	12:06	0.0	4.2	15.3	80.5	0.0	-
46M	01/03/2006	11:26	0.0	1.3	19.1	79.6	0.0	-
46M	01/09/2006	10:48	0.0	0.0	20.1	79.9	0.0	-
46M	01/19/2006	11:40	0.0	0.0	20.2	79.8	0.0	-
46M	01/24/2006	12:07	0.0	0.0	20.1	79.9	0.0	-
47M	01/03/2006	11:27	0.0	1.0	19.3	79.7	0.0	-
47M	01/09/2006	10:49	0.0	0.0	20.2	79.8	0.0	-
47M	01/19/2006	11:41	0.0	0.0	20.2	79.8	0.0	-
47M	01/24/2006	12:08	0.0	0.2	19.8	80.0	0.0	-
48M	01/03/2006	11:29	0.0	1.0	19.6	79.4	0.0	-
48M	01/09/2006	10:51	0.0	1.0	19.5	79.5	0.0	-
48M	01/19/2006	11:43	0.0	1.1	19.2	79.7	0.0	-
48M	01/24/2006	12:10	0.0	1.2	18.8	80.0	0.0	-
49M	01/03/2006	11:30	0.0	1.3	19.2	79.5	0.0	-
49M	01/09/2006	10:52	0.0	1.4	19.0	79.6	0.0	-
49M	01/19/2006	11:45	0.0	1.3	19.3	79.4	0.0	-
49M	01/24/2006	12:11	0.0	1.3	19.1	79.6	0.0	-
50M	01/03/2006	11:32	0.0	2.1	18.5	79.4	0.0	-
50M	01/09/2006	10:54	0.0	2.1	18.5	79.4	0.0	-
50M	01/19/2006	11:49	0.0	2.0	18.5	79.5	0.0	-
50M	01/24/2006	12:13	0.0	1.9	18.4	79.7	0.0	-
51M	01/03/2006	11:34	0.0	0.9	19.6	79.5	0.0	-
51M	01/09/2006	10:56	0.0	1.1	19.2	79.7	0.0	-
51M	01/19/2006	11:51	0.0	1.1	19.3	79.6	0.0	-



Hewitt Pit Probe Monitoring Data - 01/01/2006 through 01/31/2006

Name	Date	Time	Methane (% by vol)	Carbon Dioxide (% by vol)	Oxygen (% by vol)	Balance Gas (% by vol)	Static Press (Inch H2O)	Comments
51M	01/24/2006	12:15	0.0	1.0	19.5	79.5	0.0	-
52M	01/03/2006	11:35	0.0	1.4	19.0	79.6	0.0	-
52M	01/09/2006	10:57	0.0	1.4	18.9	79.7	0.0	-
52M	01/19/2006	11:52	0.0	1.2	19.3	79.5	0.0	-
52M	01/24/2006	12:16	0.0	1.5	18.6	79.9	0.0	-
53M	01/03/2006	11:38	0.0	0.9	19.6	79.5	0.0	-
53M	01/09/2006	10:59	0.0	0.5	19.8	79.7	0.0	-
53M	01/19/2006	11:54	0.0	0.6	19.8	79.6	0.0	-
53M	01/24/2006	12:19	0.0	0.5	19.9	79.6	0.0	-
54M	01/03/2006	11:41	0.0	1.6	18.5	79.9	0.0	-
54M	01/09/2006	11:01	0.0	0.0	20.0	80.0	0.0	-
54M	01/19/2006	11:56	0.0	1.3	19.0	79.7	0.0	-
54M	01/24/2006	12:20	0.0	2.0	17.8	80.2	0.0	-
55M	01/03/2006	11:44	0.0	1.2	19.0	79.8	0.0	-
55M	01/09/2006	11:04	0.0	0.0	20.1	79.9	0.0	-
55M	01/19/2006	11:59	0.0	0.0	20.2	79.8	0.0	-
55M	01/24/2006	12:21	0.0	1.8	18.0	80.2	0.0	-
56M	01/03/2006	11:47	0.0	1.4	18.7	79.9	0.0	-
56M	01/09/2006	11:05	0.0	0.2	19.9	79.9	0.0	-
56M	01/19/2006	12:01	0.0	1.0	19.3	79.7	0.0	-
56M	01/24/2006	12:24	0.0	0.8	19.3	79.9	0.0	-
57M	01/03/2006	11:49	0.0	0.0	19.9	80.1	0.0	-
57M	01/09/2006	11:07	0.0	0.0	20.0	80.0	0.0	-
57M	01/19/2006	12:03	0.0	1.4	18.8	79.8	0.0	-
57M	01/24/2006	12:26	0.0	2.1	17.8	80.1	0.0	-
58M	01/03/2006	11:52	0.0	0.0	20.0	80.0	0.0	-
58M	01/09/2006	11:09	0.0	0.0	20.1	79.9	0.0	-
58M	01/19/2006	12:05	0.0	0.0	20.3	79.7	0.0	-
58M	01/24/2006	12:27	0.0	1.8	18.1	80.1	0.0	-
59M	01/03/2006	11:54	0.0	0.0	20.0	80.0	0.0	-
59M	01/09/2006	11:11	0.0	0.0	20.0	80.0	0.0	-
59M	01/19/2006	12:07	0.0	0.9	19.1	80.0	0.0	-
59M	01/24/2006	12:29	0.0	1.6	17.4	81.0	0.0	-
60M	01/03/2006	11:57	0.0	0.4	19.8	79.8	0.0	-
60M	01/09/2006	11:13	0.0	0.6	19.3	80.1	0.0	-
60M	01/19/2006	12:09	0.0	0.1	20.2	79.7	0.0	-
60M	01/24/2006	12:31	0.0	2.7	16.3	81.0	0.0	-
61M	01/03/2006	12:22	0.0	1.3	18.6	80.1	0.0	-
61M	01/09/2006	11:14	0.0	1.4	18.5	80.1	0.0	-
61M	01/19/2006	12:12	0.0	1.7	18.6	79.7	0.0	-
61M	01/24/2006	12:32	0.0	0.6	19.5	79.9	0.0	-
62M	01/03/2006	12:26	0.0	2.9	16.8	80.3	0.0	-

Hewitt Pit Probe Monitoring Data - 01/01/2006 through 01/31/2006

Name	Date	Time	Methane (% by vol)	Carbon Dioxide (% by vol)	Oxygen (% by vol)	Balance Gas (% by vol)	Static Press (Inch H2O)	Comments
62M	01/09/2006	11:16	0.0	2.3	17.5	80.2	0.0	-
62M	01/19/2006	12:13	0.0	2.3	17.6	80.1	0.0	-
62M	01/24/2006	12:35	0.0	2.3	17.4	80.3	0.0	-
63M	01/03/2006	12:45	0.0	2.0	17.5	80.5	0.0	-
63M	01/09/2006	11:18	0.0	0.6	19.2	80.2	0.0	-
63M	01/19/2006	12:16	0.0	2.8	16.9	80.3	0.0	-
63M	01/24/2006	12:36	0.0	1.0	19.4	79.6	0.0	-
64M	01/03/2006	12:47	0.0	0.6	19.1	80.3	0.0	-
64M	01/09/2006	11:21	0.0	0.0	19.9	80.1	0.0	-
64M	01/19/2006	12:18	0.0	0.0	20.1	79.9	0.0	-
64M	01/24/2006	12:37	0.0	0.0	20.1	79.9	0.0	-
65M	01/03/2006	12:53	0.0	0.6	19.2	80.2	0.0	-
65M	01/09/2006	11:22	0.0	0.5	19.6	79.9	0.0	-
65M	01/19/2006	12:23	0.0	0.6	19.1	80.3	0.0	-
65M	01/24/2006	12:40	0.0	0.5	19.6	79.9	0.0	-
66M	01/03/2006	12:54	0.0	0.9	19.3	79.8	0.0	-
66M	01/09/2006	11:23	0.0	0.5	19.6	79.9	0.0	-
66M	01/19/2006	12:26	0.0	0.3	19.9	79.8	0.0	-
66M	01/24/2006	12:43	0.0	0.0	20.2	79.8	0.0	-
67M	01/03/2006	12:56	0.0	0.2	19.6	80.2	0.0	-
67M	01/09/2006	11:26	0.0	0.0	19.9	80.1	0.0	-
67M	01/19/2006	12:28	0.0	0.2	19.9	79.9	0.0	-
67M	01/24/2006	12:44	0.0	0.0	20.2	79.8	0.0	-
68M	01/03/2006	12:58	0.0	0.0	19.8	80.2	0.0	-
68M	01/09/2006	11:28	0.0	0.0	20.0	80.0	0.0	-
68M	01/09/2006	11:28	0.0	0.0	20.0	80.0	0.0	-
68M	01/19/2006	12:30	0.0	0.3	19.8	79.9	0.0	-
68M	01/24/2006	12:46	0.0	2.9	16.7	80.4	0.0	-
69M	01/03/2006	13:00	0.0	0.0	19.9	80.1	0.0	-
69M	01/09/2006	11:30	0.0	0.0	20.0	80.0	0.0	-
69M	01/19/2006	12:32	0.0	0.1	20.1	79.8	0.0	-
69M	01/24/2006	10:28	0.0	0.1	20.1	79.8	0.0	-
70M	01/03/2006	13:02	0.0	0.5	19.6	79.9	0.0	-
70M	01/09/2006	11:31	0.0	0.0	19.9	80.1	0.0	-
70M	01/19/2006	12:34	0.0	1.7	18.0	80.3	0.0	-
70M	01/24/2006	10:30	0.0	0.3	19.9	79.8	0.0	-
71M	01/03/2006	13:04	0.0	0.0	19.8	80.2	0.0	-
71M	01/09/2006	11:35	0.0	0.0	19.9	80.1	0.0	-
71M	01/19/2006	12:36	0.0	0.0	20.1	79.9	0.0	-
71M	01/24/2006	10:32	0.0	0.0	20.2	79.8	0.0	-
72M	01/03/2006	13:07	0.0	0.6	19.5	79.9	0.0	-
72M	01/09/2006	11:38	0.0	0.0	19.9	80.1	0.0	-

Hewitt Pit Probe Monitoring Data - 01/01/2006 through 01/31/2006

Name	Date	Time	Methane (% by vol)	Carbon Dioxide (% by vol)	Oxygen (% by vol)	Balance Gas (% by vol)	Static Press (Inch H2O)	Comments
72M	01/19/2006	12:39	0.0	0.1	20.0	79.9	0.0	-
72M	01/24/2006	10:34	0.0	0.0	20.2	79.8	0.0	-
73M	01/03/2006	13:08	0.0	0.2	19.9	79.9	0.0	-
73M	01/09/2006	11:40	0.0	0.2	19.9	79.9	0.0	-
73M	01/19/2006	12:41	0.0	0.3	19.8	79.9	0.0	-
73M	01/24/2006	10:35	0.0	0.4	19.3	80.3	0.0	-
74M	01/03/2006	13:10	0.0	0.5	19.7	79.8	0.0	-
74M	01/09/2006	11:43	0.0	0.3	19.8	79.9	0.0	-
74M	01/19/2006	12:43	0.0	0.1	20.0	79.9	0.0	-
74M	01/24/2006	10:39	0.0	0.3	20.1	79.6	0.0	-
75M	01/03/2006	13:12	0.0	0.5	19.6	79.9	0.0	-
75M	01/09/2006	11:47	0.0	0.0	19.8	80.2	0.0	-
75M	01/19/2006	12:46	0.0	0.3	19.8	79.9	0.0	-
75M	01/24/2006	10:41	0.0	0.6	19.6	79.8	0.0	-
76M	01/03/2006	13:15	0.0	0.0	19.9	80.1	0.0	-
76M	01/09/2006	11:49	0.0	0.0	19.9	80.1	0.0	-
76M	01/09/2006	11:49	0.0	0.0	19.9	80.1	0.0	-
76M	01/19/2006	12:49	0.0	0.0	20.2	79.8	0.0	-
76M	01/24/2006	10:42	0.0	0.0	20.2	79.8	0.0	-
77M	01/03/2006	13:16	0.0	0.2	19.9	79.9	0.0	-
77M	01/09/2006	11:51	0.0	0.0	19.8	80.2	0.0	-
77M	01/19/2006	12:52	0.0	0.2	20.1	79.7	0.0	-
77M	01/24/2006	10:45	0.0	0.3	19.9	79.8	0.0	-
78M	01/03/2006	13:19	0.0	0.5	19.5	80.0	0.0	-
78M	01/09/2006	11:54	0.0	9.7	9.7	80.6	0.0	-
78M	01/19/2006	12:55	1.3	15.1	5.2	78.4	0.0	-
78M	01/24/2006	10:47	0.0	6.2	13.2	80.6	0.0	-
79M	01/03/2006	13:21	1.5	15.1	6.2	77.2	0.0	-
79M	01/09/2006	11:56	1.0	17.7	3.3	78.0	0.0	-
79M	01/09/2006	11:58	1.0	17.7	3.3	78.0	0.0	-
79M	01/19/2006	12:59	1.7	21.4	0.1	76.8	0.0	-
79M	01/24/2006	10:49	0.6	12.4	8.8	78.2	0.0	-
80M	01/03/2006	13:23	0.0	0.2	19.1	80.7	0.0	-
80M	01/09/2006	12:01	0.0	2.0	17.0	81.0	0.0	-
80M	01/19/2006	13:03	0.0	2.2	17.0	80.8	0.0	-
80M	01/24/2006	10:53	0.0	0.0	19.9	80.1	0.0	-
81M	01/03/2006	13:25	0.0	0.3	19.9	79.8	0.0	-
81M	01/03/2006	13:25	0.0	0.3	19.9	79.8	0.0	-
81M	01/09/2006	12:04	0.0	0.1	19.8	80.1	0.0	-
81M	01/19/2006	13:06	0.0	0.3	19.6	80.1	0.0	-
81M	01/24/2006	10:55	0.0	0.3	20.1	79.6	0.0	-
FLARE	01/03/2006	13:39	23.2	24.7	3.5	48.6	14.9	-



Hewitt Pit Probe Monitoring Data - 01/01/2006 through 01/31/2006

Name	Date	Time	Methane (% by vol)	Carbon Dioxide (% by vol)	Oxygen (% by vol)	Balance Gas (% by vol)	Static Press (Inch H ₂ O)	Comments
FLARE	01/09/2006	12:26	23.2	24.8	3.1	48.9	15.7	-
FLARE	01/19/2006	13:18	24.0	24.9	3.2	47.9	14.7	-
FLARE	01/24/2006	12:52	24.1	25.2	2.9	47.8	14.6	-



Hewitt Pit Well Data - 01/01/2006 through 01/31/2006

Field Technician and Weather Conditions											
Technician	Date	Ambient Temp	Barometric Pressure (in - Hg)	General Weather	Wind Speed	Wind Direction					
mike	01/05/2006	61	29.5	Mostly Clear	Light Wind	E					
Name	Date	Time	Methane (% by vol)	Carbon Dioxide (% by vol)	Oxygen (% by vol)	Balance Gas (% by vol)	Static Press (Inch H2O)	Temp (Deg F)	Flow (scfm)	Comments	
P1	01/05/2006	10:42	0.0	0.0	20.6	79.4	0.0	68	-		
P10	01/05/2006	10:32	0.5	8.4	12.0	79.1	-0.1	66	-		
P11	01/05/2006	10:31	0.0	1.5	18.7	79.8	0.0	70	-		
P13	01/05/2006	10:29	0.0	0.0	20.5	79.5	0.0	68	-		
P14	01/05/2006	10:27	0.0	0.0	20.5	79.5	0.0	68	-		
P15	01/05/2006	10:26	0.0	0.0	20.5	79.5	0.0	66	-		
P16	01/05/2006	10:25	0.0	0.4	20.1	79.5	0.0	66	-		
P17	01/05/2006	10:23	0.0	0.0	20.5	79.5	0.0	64	-		
P18	01/05/2006	10:22	0.0	0.1	20.4	79.5	0.0	60	-		
P19	01/05/2006	10:20	0.0	0.1	20.2	79.7	-0.2	64	-		
P2	01/05/2006	10:40	0.0	0.1	20.5	79.4	0.0	66	-		
P20	01/05/2006	10:19	0.0	5.5	16.1	78.4	0.0	70	-		
P21	01/05/2006	10:17	3.8	14.3	6.8	75.1	-0.2	88	-		
P22	01/05/2006	10:15	0.0	4.2	15.8	80.0	0.0	68	-		
P23	01/05/2006	10:13	3.0	9.3	11.2	76.5	-0.7	108	-		
P24	01/05/2006	10:11	6.3	11.5	10.1	72.1	-0.5	110	-		
P25	01/05/2006	10:08	6.4	10.2	11.8	71.6	-0.6	108	-		
P26	01/05/2006	10:07	0.0	0.1	20.5	79.4	0.0	66	-		
P27	01/05/2006	10:05	0.0	0.2	20.1	79.7	0.0	68	-		
P28	01/05/2006	10:03	2.6	15.0	5.3	77.1	-0.4	122	-		
P29	01/05/2006	10:01	0.8	6.9	13.4	78.9	-0.3	104	-		
P3	01/05/2006	10:39	0.0	0.1	20.5	79.4	0.0	68	-		
P30	01/05/2006	09:59	0.0	5.9	14.4	79.7	-0.1	96	-		
P31	01/05/2006	09:57	0.0	0.1	20.5	79.4	0.0	66	-		
P32	01/05/2006	09:55	0.0	0.1	20.5	79.4	0.0	64	-		
P33	01/05/2006	09:53	0.0	0.2	20.4	79.4	0.0	66	-		
P34	01/05/2006	09:50	0.0	0.5	20.0	79.5	0.0	64	-		
P35	01/05/2006	09:49	0.0	10.1	11.5	78.4	-0.1	74	-		
P36	01/05/2006	09:46	0.0	0.1	20.5	79.4	0.0	62	-		
P37	01/05/2006	09:44	0.0	0.6	20.0	79.4	0.0	62	-		
P38	01/05/2006	09:42	0.0	0.3	20.1	79.6	-0.1	64	-		
P39	01/05/2006	09:40	0.4	9.3	10.5	79.8	-0.3	84	-		
P4	01/05/2006	10:37	0.0	0.1	20.5	79.4	0.0	68	-		
P5	01/05/2006	10:36	0.0	0.0	20.6	79.4	0.0	70	-		
P6	01/05/2006	10:35	0.0	0.0	20.5	79.5	0.0	68	-		
P7	01/05/2006	10:34	0.0	1.9	18.2	79.9	0.0	66	-		
W1	01/05/2006	10:45	15.7	24.9	0.6	58.8	-0.6	66	-		

Hewitt Pit Well Data - 01/01/2006 through 01/31/2006

Name	Date	Time	Methane (% by vol)	Carbon Dioxide (% by vol)	Oxygen (% by vol)	Balance Gas (% by vol)	Static Press (Inch H2O)	Temp (Deg F)	Flow (scfm)	Comments
W10	01/05/2006	11:00	0.4	2.0	14.7	82.9	-0.4	66	-	
W11	01/05/2006	11:01	0.0	1.2	18.9	79.9	0.0	64	-	
W12	01/05/2006	11:03	8.6	6.3	15.6	69.5	0.0	66	-	
W13	01/05/2006	11:05	8.9	15.9	6.8	68.4	-0.9	68	-	
W14	01/05/2006	11:07	4.1	16.5	6.7	72.7	-2.2	66	-	
W15	01/05/2006	11:08	0.0	1.0	17.9	81.1	0.1	64	-	
W16	01/05/2006	09:09	39.8	35.0	0.0	25.2	-1.7	56	-	
W17	01/05/2006	09:11	17.0	26.9	0.2	55.9	-1.4	60	-	
W18	01/05/2006	09:13	16.7	25.5	0.0	57.8	-0.3	56	-	
W2	01/05/2006	10:47	11.9	18.6	3.0	66.5	-0.8	66	-	
W20	01/05/2006	09:06	20.5	25.9	0.0	53.6	-1.0	62	-	
W21	01/05/2006	09:04	31.3	30.4	0.5	37.8	-1.3	84	-	
W23	01/05/2006	08:33	24.4	28.8	0.1	46.7	-2.6	58	-	
W24	01/05/2006	09:01	20.3	27.0	1.2	51.5	-18.8	60	-	
W25	01/05/2006	08:58	50.2	40.2	0.0	9.6	-14.8	90	-	
W26	01/05/2006	09:37	16.8	25.0	2.1	56.1	-1.3	64	-	
W27	01/05/2006	08:35	26.3	24.2	7.1	42.4	-7.0	80	-	
W28	01/05/2006	08:26	16.8	24.6	1.2	57.4	-10.2	66	-	
W28A	01/05/2006	08:54	24.8	29.5	0.0	45.7	-2.1	64	-	
W28B	01/05/2006	08:55	10.2	23.8	0.0	66.0	67.4	60	-	
W29	01/05/2006	08:03	33.6	31.4	0.2	34.8	-2.3	56	-	
W29A	01/05/2006	08:06	10.7	12.9	9.4	67.0	-10.3	68	-	
W3	01/05/2006	10:48	0.1	0.1	19.4	80.4	0.0	64	-	
W30	01/05/2006	08:43	15.9	23.3	2.7	58.1	-8.5	56	-	
W31	01/05/2006	08:44	55.7	39.3	0.0	5.0	-18.6	92	-	
W32	01/05/2006	08:47	20.6	27.6	0.0	51.8	-8.1	0	-	
W36	01/05/2006	11:26	40.1	34.9	1.3	23.7	-17.2	90	-	
W37	01/05/2006	11:27	36.1	32.6	0.5	30.8	-16.6	72	-	
W37A	01/05/2006	11:31	14.5	25.2	0.2	60.1	-11.6	76	-	
W38	01/05/2006	08:16	32.5	33.3	0.0	34.2	-3.5	62	-	
W38A	01/05/2006	08:17	25.3	25.7	4.7	44.3	-4.0	56	-	
W38B	01/05/2006	08:11	43.7	34.9	3.6	17.8	0.0	60	-	
W4	01/05/2006	10:50	28.3	28.1	0.4	43.2	-1.2	76	-	
W5	01/05/2006	10:52	3.4	11.0	5.3	80.3	-0.8	64	-	
W6	01/05/2006	10:53	16.9	25.4	1.3	56.4	-0.1	66	-	
W7	01/05/2006	10:55	46.0	30.9	0.0	23.1	-1.4	78	-	
W8	01/05/2006	10:56	22.0	27.5	0.0	50.5	-1.3	68	-	
W9	01/05/2006	10:58	17.1	23.2	1.1	58.6	-0.2	66	-	
Most recent value for remaining GEM IDs at site not monitored during reporting period.										
W39	10/07/2003	08:32	0.1	0.4	18.9	80.6	-0.5	70	-	
W40	10/07/2003	08:27	0.0	0.1	19.6	80.3	-2.9	67	-	
Well with maximum temperature during reporting period										



Hewitt Pit Well Data - 01/01/2006 through 01/31/2006

Name	Date	Time	Methane (% by vol)	Carbon Dioxide (% by vol)	Oxygen (% by vol)	Balance Gas (% by vol)	Static Press (Inch H ₂ O)	Temp (Deg F)	Flow (scfm)	Comments
P28	01/05/2006	Temperature = 122								
Well with minimum temperature during reporting period										
W32	01/05/2006	Temperature = 0								

HEWITT PIT LANDFILL
MONITORING DATA RECORDING FORM
BLOWER/FLARE STATION

07189003.00

DATE & TIME 01-03-05
 PERSONNEL Juan Velazquez
 TEMP 80°
 PRESS. 29.9"
 WEATHER Clear.
 WIND 0-5

BAR

BLOWER STATION DATA:

BLOWER STATUS - ARRIVAL: ON OFF OFF DEPARTURE: ON
 PRESSURE (IN-W.C.): INLET: 21 OUTLET: +14.9
 BLOWER IN OPERATION: 1
 BLOWER HOURS: 1 1110.8 2 15777.7
 ROTATE BLOWERS?: NO.

FLARE SYSTEM:

METER INSTANTANEOUS FLOW, scfm: 640
 GAS COMPOSITION: CH4%: 23.3 O2%: 3.5
 CO2%: 24.7 BAL%: 48.6
 FLARE GAS TEMP. SET POINT: 1550 CURRENT TEMP: 1559.
 FLARE INLET PRESS: +14.9 FLARE OUTLET PRESS: +14.0
 CHART RECORDER STATUS: Check AUTO-DIALER STATUS: Check
 PROPANE TANKS (PERCENT FULL): 1 31% 2 100%
 TIMER CYCLE: START TIME 10:00 AM STOP TIME 5:00 PM
 HOURS ON 6:00 AM HOURS OFF 8:00 PM DAYS: SU M TU W TH F SA

AIR COMPRESSOR OPERATION:

OIL LEVELS: AC-1: ✓ AC-2 ✓
 SUPPLY LINE PRESSURE: 160" REGULATOR LINE PRESSURE 120"
 ROTATE COMPRESSORS?: Yes

HEADER LINE DATA:

WELLS 1 - 19	CH4 %	<u>9.9</u>	O2 %	<u>7.3</u>	PRESSURE	<u>-3.0</u>
WELLS 1 - 15	CH4 %	<u>15.3</u>	O2 %	<u>2.5</u>	PRESSURE	<u>-1.2</u>
PERIMETER	CH4 %	<u>7.0</u>	O2 %	<u>9.9</u>	PRESSURE	<u>-2.5</u>
WELLS 20 - 39	CH4 %	<u>30.9</u>	O2 %	<u>1.9</u>	PRESSURE	<u>-19.8</u>

WEEKLY MONITORING:

MOBILE HOME RESULTS	<u>N/P.</u>	L.A. AUTO OFFICE NO. 1	<u>N/D.</u>
OFFICE RESULTS	<u>N/D.</u>	L.A. AUTO OFFICE NO. 2	<u>N/D.</u>

CONDENSATE TANK AND INJECTION SYSTEM:

	TOTALIZER	FIELD TANK	BFS TANK	DATE
METER READINGS	<u>355779</u>	<u>132745</u>	<u>42649</u>	<u>01-03-05</u>
PREV. METER READINGS	<u>355772</u>	<u>132655</u>	<u>41654</u>	<u>12-27-05</u>
DIFFERENCE	<u>7</u>	<u>90</u>	<u>609</u>	

AIR COMPRESSORS OPERATIONS (OIL & FILTER) Check
 INJECTION FILTERS & CLEAN OUTS (CHECK & CLEAN IF NEEDED) Check
 10" FILTER REPLACED Replace 5" FILTER REPLACED: Check
 CONDENSATE TANK LEVEL - PERCENT FULL 25%
 SUPPLY LINE PRESSURE 160"
 REGULATOR LINE PRESSURE 120"

HEWITT PIT LANDFILL
MONITORING DATA RECORDING FORM
BLOWER/FLARE STATION

07189003.00

DATE & TIME 01-09-06
 PERSONNEL Juan Velazquez
 TEMP 80.1°
 PRESS. 29.7"
 WEATHER Clear.
 WIND 0-5

BAR

BLOWER STATION DATA:

BLOWER STATUS - ARRIVAL: ON OFF DEPARTURE: ON
 OFF
 PRESSURE (IN-W.C.): INLET: -21" OUTLET: 15.2
 BLOWER IN OPERATION: 1
 BLOWER HOURS: 1 1110.8 2 15857.5
 ROTATE BLOWERS?: no.

FLARE SYSTEM:

METER INSTANTANEOUS FLOW, scfm: 638
 GAS COMPOSITION: CH4%: 22.9 O2%: 3.1
 CO2%: 24.7 BAL%: 49.1
 FLARE GAS TEMP. SET POINT: 1550 CURRENT TEMP: 1552
 FLARE INLET PRESS: 15.2 FLARE OUTLET PRESS: 19.1
 CHART RECORDER STATUS: Check AUTO-DIALER STATUS: Check
 PROPANE TANKS (PERCENT FULL): 1 30% 2 100%
 TIMER CYCLE: START TIME 6:00 AM STOP TIME 8:00 PM
 HOURS ON _____ HOURS OFF _____
 DAYS: SU M TU W TH F SA

AIR COMPRESSOR OPERATION:

OIL LEVELS: AC-1: Check AC-2: Check
 SUPPLY LINE PRESSURE: 160" REGULATOR LINE PRESSURE 120"

ROTATE COMPRESSORS?: yes.

HEADER LINE DATA:

WELLS 1 - 19	CH4 %	<u>12.0</u>	02 %	<u>5.8</u>	PRESSURE - <u>1.6</u>
WELLS 1 - 15	CH4 %	<u>14.5</u>	02 %	<u>3.8</u>	PRESSURE - <u>1.6</u>
PERIMETER	CH4 %	<u>3.7</u>	02 %	<u>9.8</u>	PRESSURE - <u>2.3</u>
WELLS 20 - 39	CH4 %	<u>31.1</u>	02 %	<u>1.0</u>	PRESSURE - <u>19.4</u>

WEEKLY MONITORING:

MOBILE HOME RESULTS	<u>N/D,</u>	L.A. AUTO OFFICE NO. 1	<u>N/D.</u>
OFFICE RESULTS	<u>N/D,</u>	L.A. AUTO OFFICE NO. 2	<u>N/D</u>

CONDENSATE TANK AND INJECTION SYSTEM:

	TOTALIZER	FIELD TANK	BFS TANK	DATE
METER READINGS	<u>355787</u>	<u>132745</u>	<u>42181</u>	<u>01-09-06</u>
PREV. METER READINGS	<u>355779</u>	<u>132745</u>	<u>42047</u>	<u>01-03-06</u>
DIFFERENCE	<u>8</u>	<u>0</u>	<u>134</u>	

AIR COMPRESSORS OPERATIONS (OIL & FILTER) check.

INJECTION FILTERS & CLEAN OUTS (CHECK & CLEAN IF NEEDED) check.

10" FILTER REPLACED check. 5" FILTER REPLACED: check.

CONDENSATE TANK LEVEL - PERCENT FULL 10%.

SUPPLY LINE PRESSURE 160"

REGULATOR LINE PRESSURE 120"

HEWITT PIT LANDFILL
MONITORING DATA RECORDING FORM
BLOWER/FLARE STATION

07189003.00

DATE & TIME 01-19-06
 PERSONNEL Juan Velazquez.
 TEMP 65
 PRESS 29.9"
 WEATHER Over Cast.
 WIND 8-10

BAR

BLOWER STATION DATA:

BLOWER STATUS -	ARRIVAL: <u>ON</u>	OFF	DEPARTURE: <u>ON</u>
OFF			
PRESSURE (IN-W.C.): INLET:	<u>-21"</u>	OUTLET: <u>+14.5</u>	
BLOWER IN OPERATION:	<u>1</u>	<u>2</u>	
BLOWER HOURS:	<u>1 1110.8</u>	<u>2 15993.4</u>	
ROTATE BLOWERS?:	<u>NO,</u>		

FLARE SYSTEM:

METER INSTANTANEOUS FLOW, scfm:	<u>635</u>		
GAS COMPOSITION:	CH4%: <u>24.0</u>	O2%: <u>3.2</u>	
	CO2%: <u>24.9</u>	BAL%: <u>48.2</u>	
FLARE GAS TEMP. SET POINT:	<u>1550</u>	CURRENT TEMP: <u>1545</u>	
FLARE INLET PRESS:	<u>+14.5</u>	FLARE OUTLET PRESS: <u>+13.1</u>	
CHART RECORDER STATUS:	<u>Check</u>	AUTO-DIALER STATUS:	<u> </u>
PROPANE TANKS (PERCENT FULL):	<u>1 30%</u>	<u>2 100%</u>	
TIMER CYCLE:	START TIME <u>6:00 AM</u>	STOP TIME <u>8:00 PM</u>	
HOURS ON	HOURS OFF	DAYS: <u>SU M TU W TH F SA</u>	

AIR COMPRESSOR OPERATION:

OIL LEVELS:	AC-1: <u>✓</u>	AC-2: <u>✓</u>
SUPPLY LINE PRESSURE:	<u>160"</u>	REGULATOR LINE PRESSURE <u>120"</u>
ROTATE COMPRESSORS?:	<u>YES.</u>	

HEADER LINE DATA:

WELLS 1 - 19	CH4 %	<u>12.3</u>	O2 %	<u>5.8</u>	PRESSURE = <u>2.0</u>
WELLS 1 - 15	CH4 %	<u>11.1</u>	O2 %	<u>3.8</u>	PRESSURE = <u>1.9</u>
PERIMETER	CH4 %	<u>5.1</u>	O2 %	<u>8.8</u>	PRESSURE = <u>1.5</u>
WELLS 20 - 39	CH4 %	<u>32.5</u>	O2 %	<u>1.1</u>	PRESSURE = <u>20.3</u>

WEEKLY MONITORING:

MOBILE HOME RESULTS	<u>N/D,</u>	L.A. AUTO OFFICE NO. 1	<u>N/D.</u>
OFFICE RESULTS	<u>N/D,</u>	L.A. AUTO OFFICE NO. 2	<u>N/D</u>

CONDENSATE TANK AND INJECTION SYSTEM:

	TOTALIZER	FIELD TANK	BFS TANK	DATE
METER READINGS	<u>355808</u>	<u>133012</u>	<u>42659</u>	<u>01-19-06</u>
PREV. METER READINGS	<u>355787</u>	<u>132745</u>	<u>42181</u>	<u>01-09-06</u>
DIFFERENCE	<u>21</u>	<u>267</u>	<u>478</u>	

AIR COMPRESSORS OPERATIONS (OIL & FILTER) check
 INJECTION FILTERS & CLEAN OUTS (CHECK & CLEAN IF NEEDED) check
 10" FILTER REPLACED Replaced 5" FILTER REPLACED: check
 CONDENSATE TANK LEVEL - PERCENT FULL 25%
 SUPPLY LINE PRESSURE 160"
 REGULATOR LINE PRESSURE 120"

HEWITT PIT LANDFILL
Monitoring Data Recording Form
Blower / Flare Station

Job No. : 07189003.00

DATE : 01-24-06
 TIME : 8:00 AM
 TECH. : CILIAN VELASQUEZ

AMBIENT TEMP. : 80°
 WEATHER : Clear.

BLOWER STATION DATA :

BLOWER STATUS - ARRIVAL :	<u>ON</u>	OFF	DEPARTURE :	<u>ON</u>	OFF
PRESSURE (in-w.c.) : INLET :	<u>-21"</u>		OUTLET :	<u>+14.3</u>	
BLOWER IN OPERATION :	<u>1</u>			<u>2</u>	
BLOWER HOURS :	1: <u>11110.8</u>		2:	<u>18055.0</u>	

FLARE SYSTEM :

FLARE FLOW RATE :	<u>640</u> scfm		
FLARE GAS COMPOSITION :	CH 4 %: <u>24.1</u>	O2 %: <u>2.9</u>	
	CO 2 %: <u>25.2</u>	BAL %: <u>47.8</u>	
STACK TEMP. SET-POINT :	<u>1550</u>	CURRENT STACK TEMP. :	<u>1550</u>
FLARE INLET PRESS. :	<u>+14.3</u>	FLARE OUTLET PRESS. :	<u>+13.2</u>
CHART RECORDER STATUS :	<u>Check</u>	AUTO-DIALER STATUS :	<u>Check</u>
PROPANE: TANK no. 1	<u>35</u> % FULL		

AIR COMPRESSOR OPERATION :

OIL LEVELS :	C-1 : <u>Check</u>	C-2 : <u>Check</u>
SUPPLY LINE PRESSURE :	<u>1100"</u>	REGULATOR LINE PRESSURE : <u>120"</u>

HEADER LINE DATA :

WELLS 1 - 19	CH 4 %: <u>12.8</u>	O2 %: <u>5.1</u>	PRESSURE: <u>-1.6</u>
WELLS 1 - 15	CH 4 %: <u>14.1</u>	O2 %: <u>3.5</u>	PRESSURE: <u>-1.2</u>
PERIMETER	CH 4 %: <u>5.7</u>	O2 %: <u>7.6</u>	PRESSURE: <u>-1.0</u>
WELLS 20 - 40	CH 4 %: <u>32.4</u>	O2 %: <u>1.1</u>	PRESSURE: <u>-19.0</u>

WEEKLY MONITORING :

MOBILE HOME RESULTS	<u>N/D</u>	L.A. AUTO OFFICE No. 1	<u>N/D</u>
OFFICE RESULTS	<u>N/D</u>	L.A. AUTO OFFICE No. 2	<u>N/D</u>
SITE SURFACE OBSERVATIONS :	<u>Check</u>		

CONDENSATE TANK AND INJECTION SYSTEM :

	TOTALIZER	FIELD TANK	BFS TANK	DATE
METER READINGS	<u>355821</u>	<u>133190</u>	<u>43019</u>	<u>1-24-06</u>
PREV. METER READINGS	<u>355808</u>	<u>133012</u>	<u>42659</u>	<u>1-19-06</u>
DIFFERENCE	<u>13</u>	<u>178</u>	<u>360</u>	

CONDENSATE TANK LEVEL - PERCENT FULL : 25%

MONTHLY MONITORING :

INJECTION FILTERS & CLEAN OUTS (check & clean if needed) :	<u>Check</u>
SELF STORAGE CONTAINERS :	<u>Check</u>
BLOWER GREASED :	<u>Yes</u>
ROTATE BLOWERS :	<u>No</u>

HEWITT PIT LANDFILL
Monitoring Data Recording Form
Blower / Flare Station

Job No.: 07189003.00

DATE : 01-31-06
 TIME : 8:00 AM
 TECH. : CILM VELAZQUEZ

AMBIENT TEMP. : 72'
 WEATHER : Clear.

BLOWER STATION DATA:

BLOWER STATUS - ARRIVAL : ON

OFF

DEPARTURE :

ON

OFF

PRESSURE (in-w.c.): INLET: -21"

OUTLET: +14.8

BLOWER IN OPERATION: 1

2

BLOWER HOURS: 1: 11110.8

2: 18153.4

FLARE SYSTEM:

FLARE FLOW RATE: 10'17 scfm

FLARE GAS COMPOSITION: CH 4%: 21.6

O2 %: 3.4

CO 2%: 24.1

BAL %: 45.1

STACK TEMP. SET-POINT: 1550

CURRENT STACK TEMP.: 1540

FLARE INLET PRESS.: +14.8

FLARE OUTLET PRESS.: +13.2

CHART RECORDER STATUS: Replace @ 9:30 AM

AUTO-DIALER STATUS: Check

PROPANE: TANK no. 1 359 % FULL

AIR COMPRESSOR OPERATION:

OIL LEVELS: C-1: Check

C-2: Check

SUPPLY LINE PRESSURE: 160'

REGULATOR LINE PRESSURE: 120'

HEADER LINE DATA:

WELLS 1 - 19 CH 4%: 11.5

O2 %: 6.3

PRESSURE: -1.7

WELLS 1 - 15 CH 4%: 13.4

O2 %: 3.9

PRESSURE: -1.3

PERIMETER CH 4%: 5.4

O2 %: 8.9

PRESSURE: -1.0

WELLS 20 - 40 CH 4%: 38.1

O2 %: 1.1

PRESSURE: -19.8

WEEKLY MONITORING:

MOBILE HOME RESULTS

N/D

L.A. AUTO OFFICE No. 1

N/D

OFFICE RESULTS

N/D

L.A. AUTO OFFICE No. 2

N/D

SITE SURFACE OBSERVATIONS: All Good.

CONDENSATE TANK AND INJECTION SYSTEM:

	TOTALIZER	FIELD TANK	BFS TANK	DATE
METER READINGS	<u>355871</u>	<u>133457</u>	<u>43652</u>	<u>01-31-06</u>
PREV. METER READINGS	<u>355821</u>	<u>133190</u>	<u>43019</u>	<u>01-24-06</u>
DIFFERENCE	<u>50</u>	<u>267</u>	<u>633</u>	

CONDENSATE TANK LEVEL - PERCENT FULL: 20%

MONTHLY MONITORING:

INJECTION FILTERS & CLEAN OUTS (check & clean if needed): Check.

SELF STORAGE CONTAINERS: Check

BLOWER GREASED: OK

ROTATE BLOWERS: Yes.

DATE: 01-24-06

PERSONNEL: Julian Hernandez

MONTHLY MAINTENANCE CHECK LIST

	CHECKED	COMMENTS
1. CHECK BLOWER ASSEMBLY AND ELECTRIC MOTOR, NOTE IF GREASED.	Check	Greased
2. FLARE/FLAME ARRESTOR OBSERVATION & PRESSURE READING.	Check	IN ± 14.3 out ± 13.2
3. FLOW METER ASSEMBLY OBSERVATION & OPERATION.	Check	Replace the Tygon Tubes.
4. CONDENSATE SYSTEM OBSERVATION & OPERATION.	Check	
5. CHECK RECORDER & PANEL.	Check	
6. CHECK FIREYE SYSTEM.	Check	
7. ACTUATOR VALVE OBSERVATION & OPERATION.	Check	
8. ELECTRICAL - VISUAL & OPERATIONAL.	Check	
9. BLOWER STATION - PIPING, VALVES, & FLARE.	Check	See Remark-2
10. CHECK/UPDATE INVENTORY SPARE PARTS	Check	
11. FLAME ARRESTOR OBSERVATION	Check	See. #2.
12. FLARE AIR PRESSURE VALVE - CONDITION	Check	
13. BLOWER STATION - CLEANLINESS & SECURITY	Check	

REMARKS, Need to Replace a 12" 90° Elbow before the flame arrestor It's crack and leaking air.

• Inside the flare station compound. We need to put some Tar Patch.

HEWITT PIT MONITORING DATA FORM

07189003.00

DATE: 1-24-06

PERSONNEL: Tony Aguirre

QUARTERLY MAINTENANCE CHECK LIST

	CHECKED	COMMENTS/DATE
1. VAULT BOXES - CONDITION & WORKABILITY	✓	OK / 1-24-06
2. WELL HEADS, SAMPLE PORTS, FLEX HOSE - CONDITION & WORKABILITY	✓	OK / 1-24-06
3. GAS PROBES, COCK VALVES - CONDITION & WORKABILITY	✓	OK / 1-24-06
4. HEADER PIPING - CONDITION & WORKABILITY	✓	OK / 1-24-06
5. CONTROL VALVES - CONDITION & WORKABILITY	✓	OK / 1-24-06
6. FLEXIBLE EXPANSION JOINTS - CONDITION & WORKABILITY	✓	OK / 1-24-06
7. CONDENSATE TRAPS - CONDITION & WORKABILITY	✓	OK / 1-24-06
8. FIELD CONDENSATE INJECTION PUMPS - CONDITION & WORKABILITY	✓	OK / 1-24-06
9. SITE SURFACE - SETTLEMENT, PONDED WATER, CRACKS, EROSION	✓	OK / 1-24-06
10. CHECK/UPDATE INVENTORY SPARE PARTS	✓	OK / 1-24-06
11. FLARE AIR COMPRESSOR SYSTEM - CONDITION & WORKABILITY	✓	OK / 1-24-06
12. BLOWER STATION - PIPING, VALVES, FLARE	✓	OK / 1-24-06
13. CONDENSATE INJECTION SYSTEM - PIPING, VALVES, FILTERS, KNOCK-OUT TANK, PUMPS	✓	OK / 1-24-06
14. RESTART - CHECK RESTART SYSTEM/FIREYE OPERATION	✓	OK / 1-24-06
15. ALARM - CONDITION/SIMULATE/AUTO DIALER SYSTEMS	✓	OK / 1-24-06
16. CHECK ALL SYSTEM ACCESSIBILITY, MALFUNCTIONS, LEAKS	✓	OK / 1-24-06
17. SITE SECURITY, FENCES, GATES, GRAFFITI, VANDALISM	✓	OK / 1-24-06

REMARKS Item #9 : surface cracks inside Flare station

EMERGENCY SHUTDOWN
EMERGENCY CALL/SHUT-DOWN STATUS/EVENT REPORT

1. DATE 1-2-06 TIME 12:00 07189003.01
2. ALARM TELEPHONE DIALER CALL-OUT YES X NO _____
3. ALERT CONDITION FLARE SYSTEM DOWN.
4. ALERT CONDITION ACKNOWLEDGED BY Tony A.
5. NAME OF INVESTIGATION TECHNICIAN Tony A.
6. ARRIVAL DATE AND TIME 1-2-06 @ 10:15 hrs.
7. REASON FOR ALARM (E.G., BLOWER/FLARE SHUT-DOWN/HIGH LEVELS) Low low stack temp alarm.
9. CORRECTIVE ACTION TAKEN RESTARTED FLARE SYSTEM AND MONITORED OPERATION.
10. RECOMMENDATIONS _____

11. LGF/BFS/LH STATUS UPON DEPARTURE: IN OPERATION X NOT IN OPERATION _____
ESTIMATE DATE/TIME SYSTEM WENT DOWN 1-2-06 @ 06:23
DATE/TIME SYSTEM RESTARTED 1-2-06 @ 10:35
ESTIMATE TOTAL SYSTEM SHUT-DOWN TIME 4 hrs 12 min.
12. CLIENT NOTIFICATION YES X NO _____
REPRESENTATIVE NOTIFIED _____
DATE _____ TIME _____
13. ADDITIONAL COMMENTS 11:10 - notified SCAQMD; notification # 121200, operator # 3

ROUTING: JOB FILE / FAX TO SCS LONG BEACH OFFICE